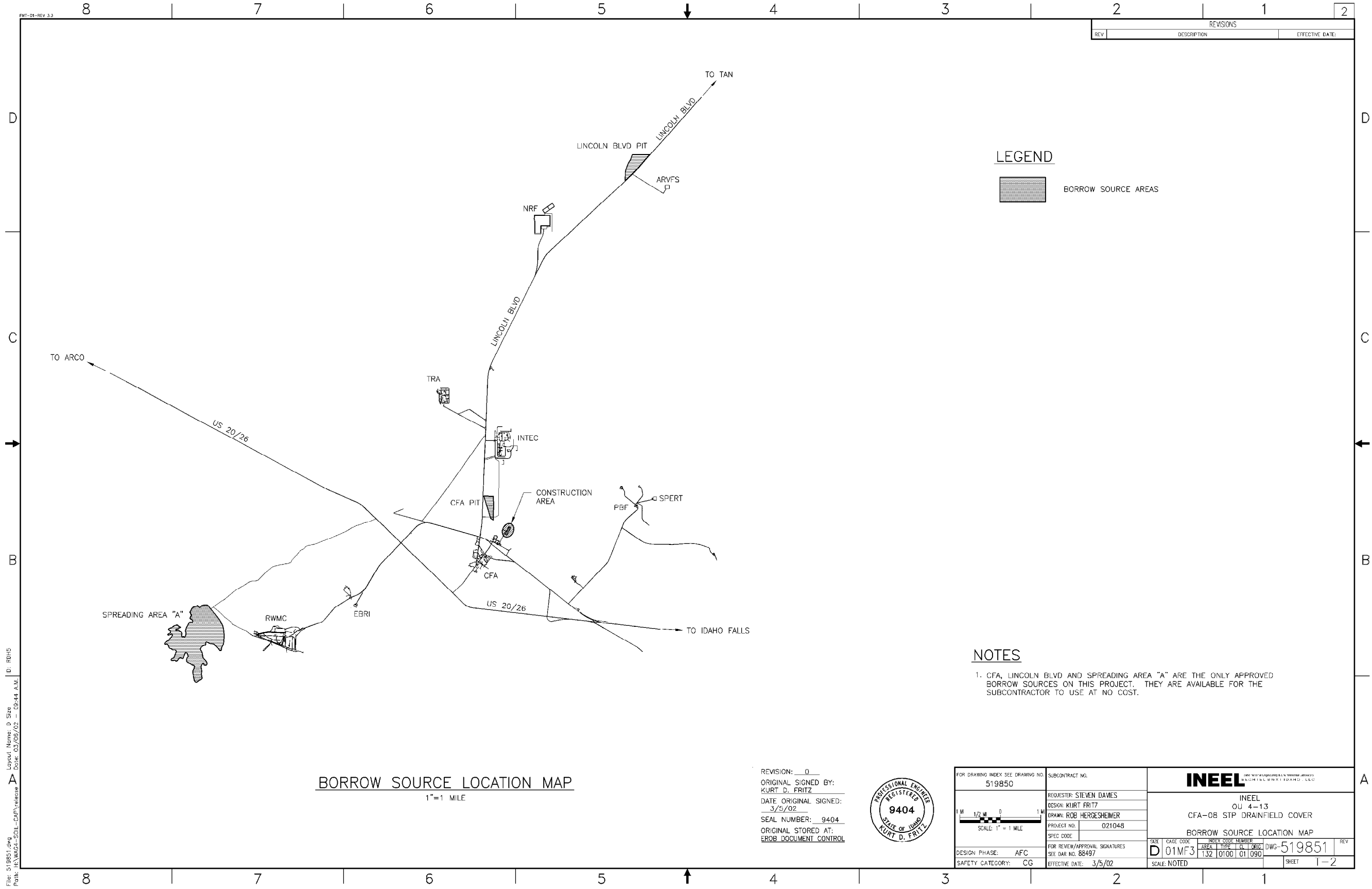
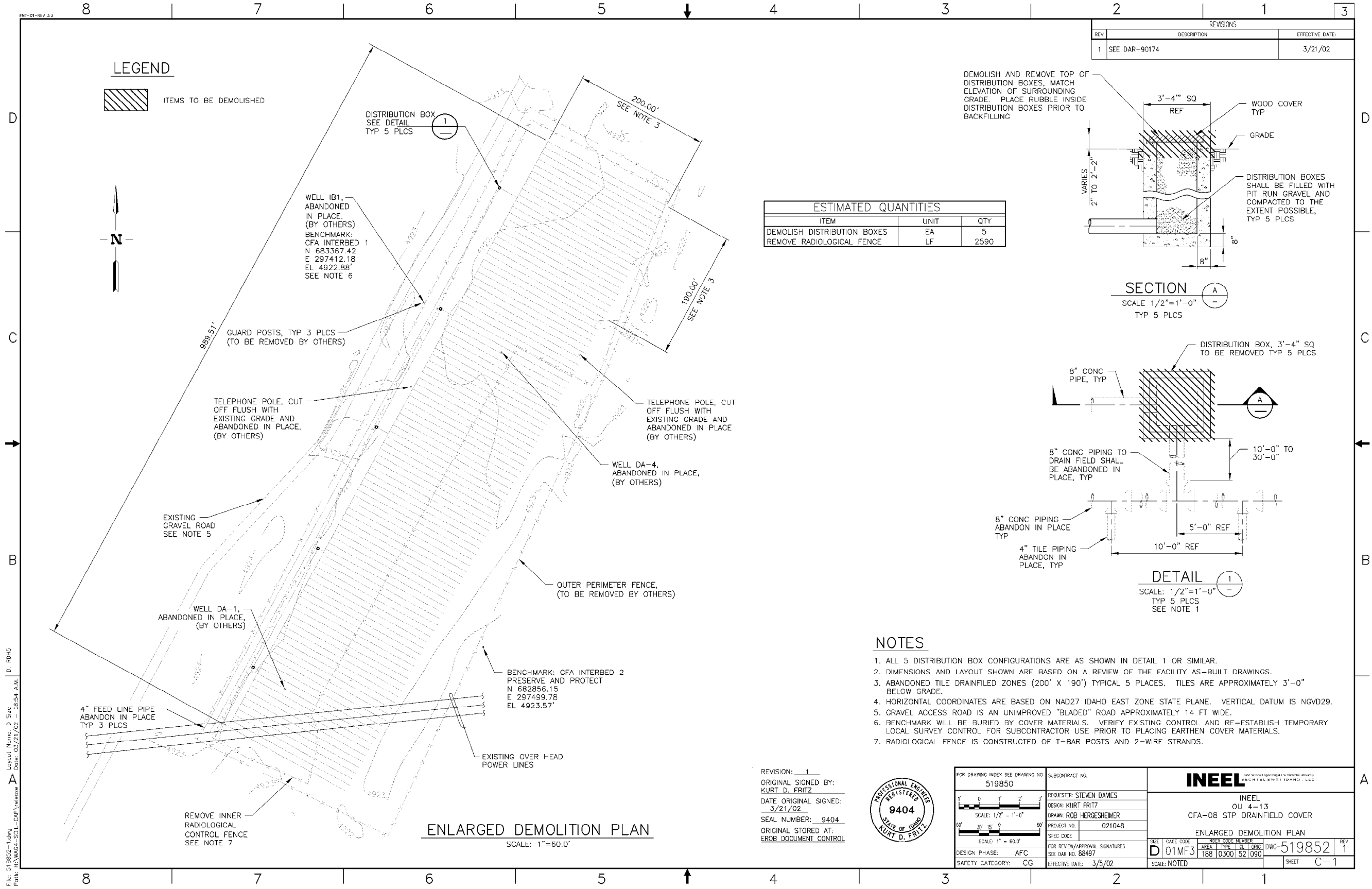


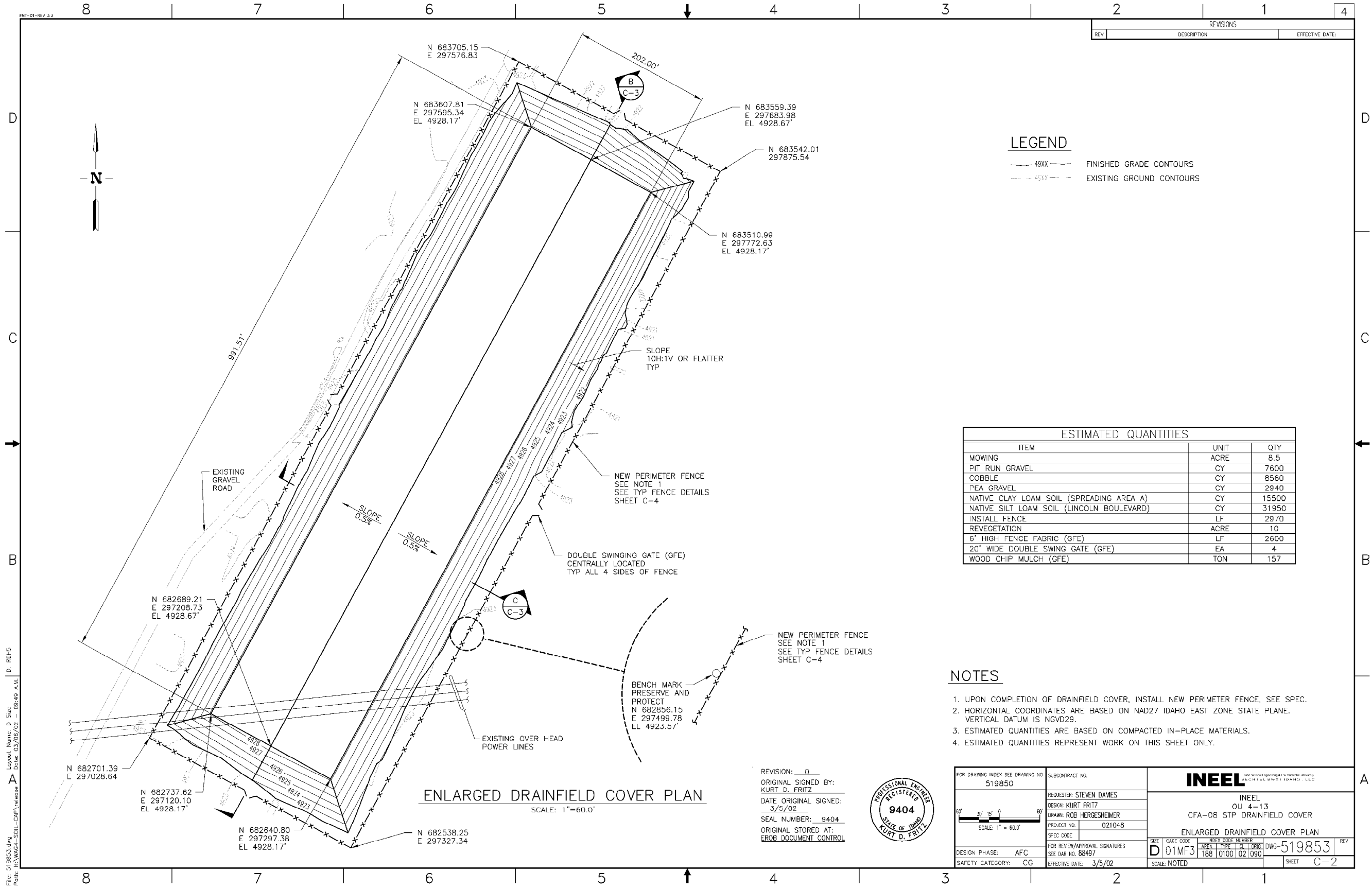
Appendix A

Design Drawings





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Layout Name: D Size
Date: 03/21/02 - 08:54 A.M.
ID: R0H/5



LEGEND

- 49XX FINISHED GRADE CONTOURS
- 45XX EXISTING GROUND CONTOURS

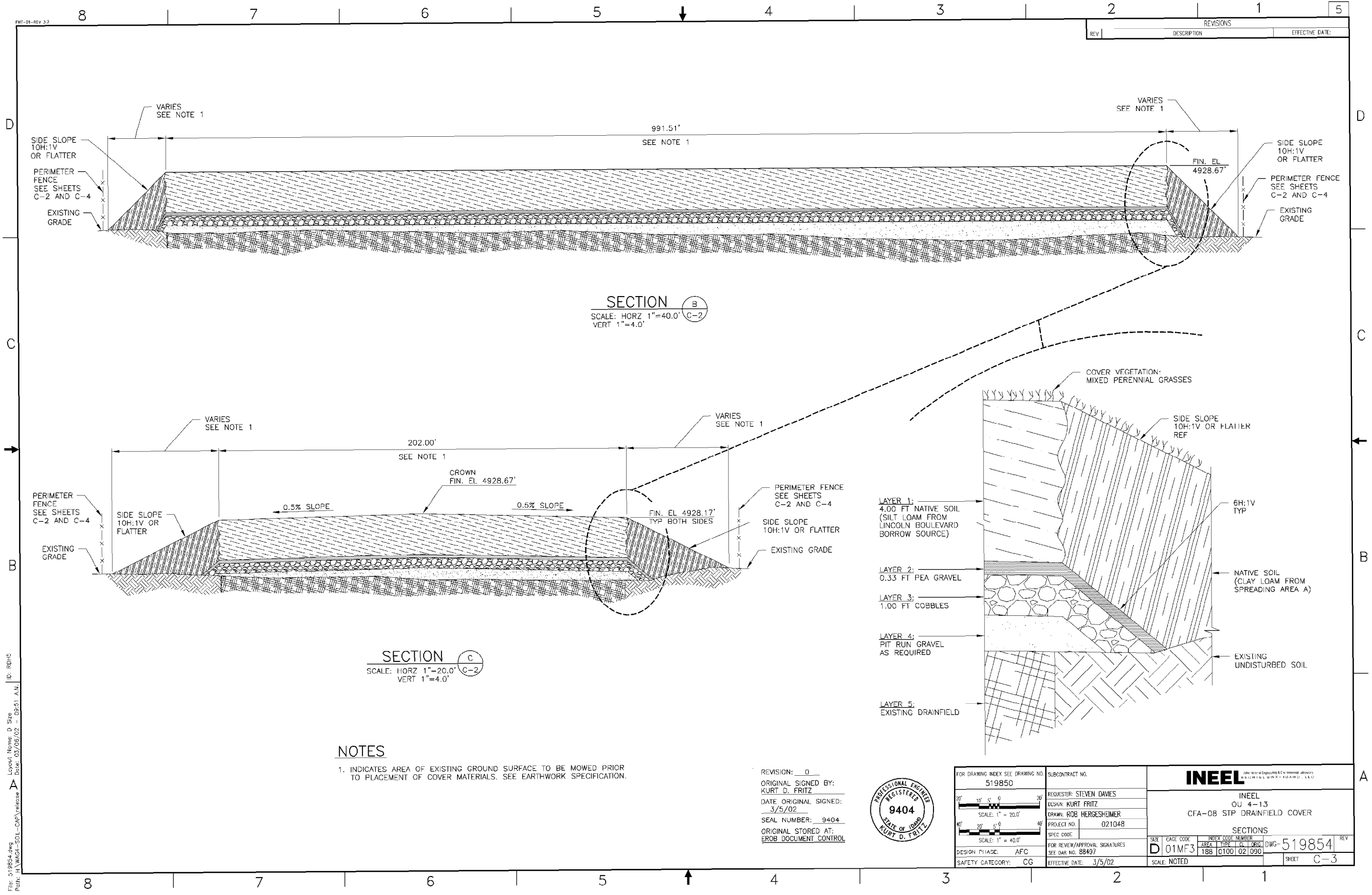
ESTIMATED QUANTITIES		
ITEM	UNIT	QTY
MOWING	ACRE	8.5
PIT RUN GRAVEL	CY	7600
COBBLE	CY	8560
PEA GRAVEL	CY	2940
NATIVE CLAY LOAM SOIL (SPREADING AREA A)	CY	15500
NATIVE SILT LOAM SOIL (LINCOLN BOULEVARD)	CY	31950
INSTALL FENCE	LF	2970
REVEGETATION	ACRE	10
6' HIGH FENCE FABRIC (GFE)	LF	2600
20' WIDE DOUBLE SWING GATE (GFE)	EA	4
WOOD CHIP MULCH (GFE)	TON	157

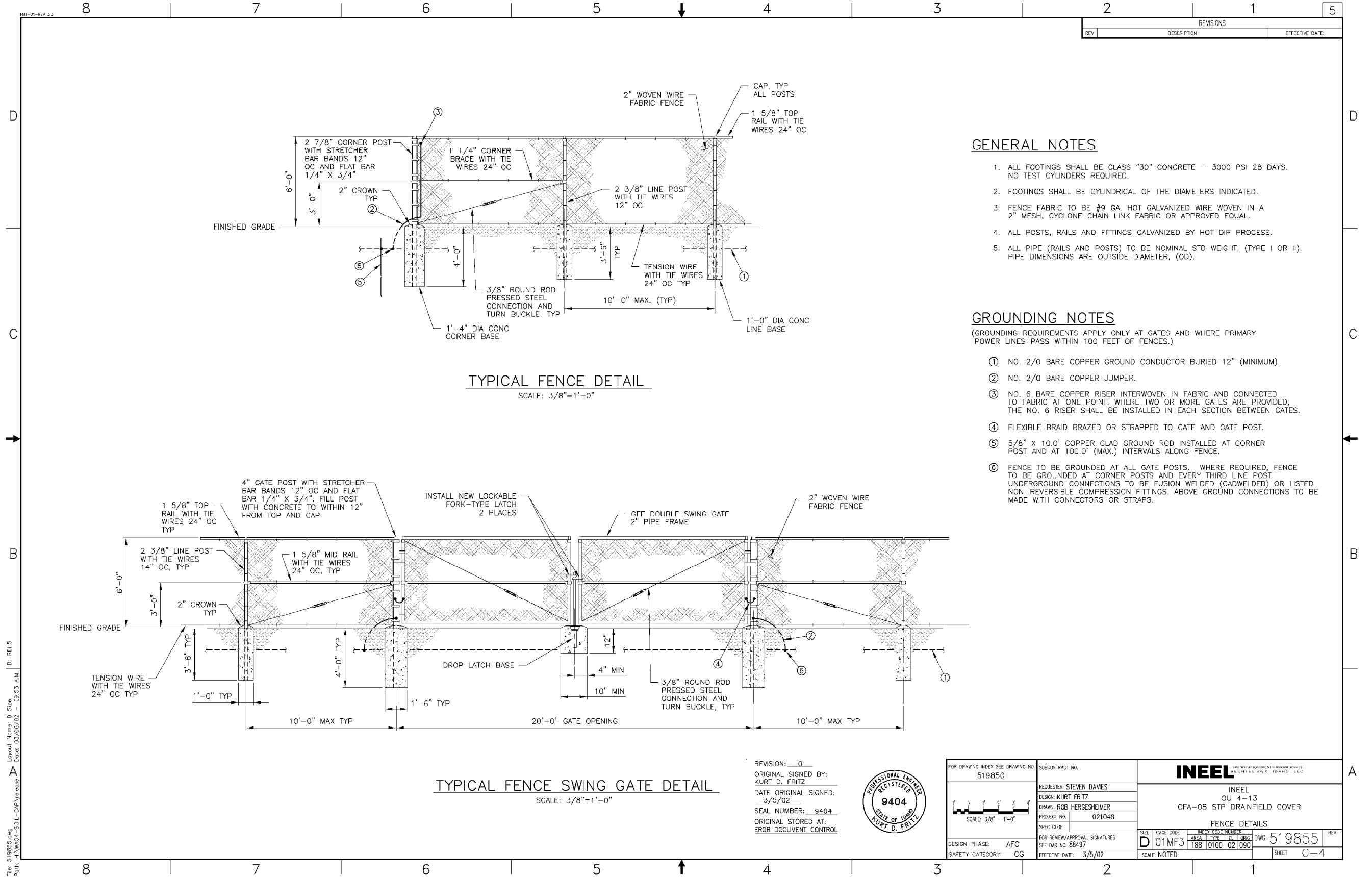
NOTES

- UPON COMPLETION OF DRAINFIELD COVER, INSTALL NEW PERIMETER FENCE, SEE SPEC.
- HORIZONTAL COORDINATES ARE BASED ON NAD27 IDAHO EAST ZONE STATE PLANE. VERTICAL DATUM IS NGVD29.
- ESTIMATED QUANTITIES ARE BASED ON COMPACTED IN-PLACE MATERIALS.
- ESTIMATED QUANTITIES REPRESENT WORK ON THIS SHEET ONLY.

FOR DRAWING INDEX SEE DRAWING NO. 519850		SUBCONTRACT NO.	
REQUESTER: STEVEN DAVES		DESIGN: KURT FRITZ	
DRAWN: ROB HERGESHEIMER		PROJECT NO. 021048	
SPEC CODE		FOR REVIEW/APPROVAL SIGNATURES	
SEE DAR NO. 88497		EFFECTIVE DATE: 3/5/02	
DESIGN PHASE: AFC		SAFETY CATEGORY: CG	
SCALE: 1"=60.0'		SCALE NOTED	

INEEL			
OU 4-13			
CFA-08 STP DRAINFIELD COVER			
ENLARGED DRAINFIELD COVER PLAN			
SIZE	CAGE CODE	INDEX CODE NUMBER	REV
D 01MF3	188	0100 02 090	519853
SHEET			C-2





GENERAL NOTES

- ALL FOOTINGS SHALL BE CLASS "30" CONCRETE - 3000 PSI 28 DAYS. NO TEST CYLINDERS REQUIRED.
- FOOTINGS SHALL BE CYLINDRICAL OF THE DIAMETERS INDICATED.
- FENCE FABRIC TO BE #9 GA. HOT GALVANIZED WIRE WOVEN IN A 2" MESH, CYCLONE CHAIN LINK FABRIC OR APPROVED EQUAL.
- ALL POSTS, RAILS AND FITTINGS GALVANIZED BY HOT DIP PROCESS.
- ALL PIPE (RAILS AND POSTS) TO BE NOMINAL STD WEIGHT, (TYPE I OR II). PIPE DIMENSIONS ARE OUTSIDE DIAMETER, (OD).

GROUNDING NOTES

(GROUNDING REQUIREMENTS APPLY ONLY AT GATES AND WHERE PRIMARY POWER LINES PASS WITHIN 100 FEET OF FENCES.)

- NO. 2/0 BARE COPPER GROUND CONDUCTOR BURIED 12" (MINIMUM).
- NO. 2/0 BARE COPPER JUMPER.
- NO. 6 BARE COPPER RISER INTERWOVEN IN FABRIC AND CONNECTED TO FABRIC AT ONE POINT. WHERE TWO OR MORE GATES ARE PROVIDED, THE NO. 6 RISER SHALL BE INSTALLED IN EACH SECTION BETWEEN GATES.
- FLEXIBLE BRAID BRAZED OR STRAPPED TO GATE AND GATE POST.
- 5/8" X 10.0' COPPER CLAD GROUND ROD INSTALLED AT CORNER POST AND AT 100.0' (MAX.) INTERVALS ALONG FENCE.
- FENCE TO BE GROUNDED AT ALL GATE POSTS. WHERE REQUIRED, FENCE TO BE GROUNDED AT CORNER POSTS AND EVERY THIRD LINE POST. UNDERGROUND CONNECTIONS TO BE FUSION WELDED (CADWELDED) OR LISTED NON-REVERSIBLE COMPRESSION FITTINGS. ABOVE GROUND CONNECTIONS TO BE MADE WITH CONNECTORS OR STRAPS.

File: 519855.dwg
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Lot: 1 Name: D. Fritz
Date: 03/05/02 - 09:53 A.M.
ID: R0045